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- * Admitted in TX only
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March 9, 2005

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Re:

U.S. Patent Application No.: 10/773,442

For: REMOVAL OF PROTEINS FROM A SAMPLE

Inventors: Stephen Naylor, et al.

Filed: February 6, 2004 Our Ref. No.: BG9-007

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Information Disclosure Statement;
- 2. PTO Form SB/08;
- 3. Copies of selected references cited in PTO Form SB/08 (C1-C8);
- A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to:

MS Amendment, Commissioner for Patents, P.O. Box 1450,
Alexandria, Virginia 22313-1450 on:

March 9, 2005

Date

Michael J Bastian, Esq. Registration No. 47,411

Respectfully submitted, LAHIVE & COCKFIELD, LLP

Michael J. Bastian, Esq. Registration No. 47,411 Attorney for Applicants



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Stephen Naylor, et al.

Serial No.: 10/773,442

Filed: February 6, 2004

For: REMOVAL OF PROTEINS FROM A SAMPLE

Attorney Docket No.: BG9-007

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Group Art Unit: 1641

Examiner: Melanie J. Yu

Certificate of First Class Mailing (37 CFR §1.8(a))

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March 9, 2005

Date of Signature and of Mail Deposit

By:

Michael J. Bastian, Esq. Registration No. 47,411 Attorney for Applicants

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their Attorney are aware of the following publications and information, listed on the attached PTO Form SB/08, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. Copies of cited U.S. patents and U.S. publications (Reference ID Nos. A1-A16) are not enclosed with this statement. Copies of non-patent literature (Reference ID Nos. C1-C8) are enclosed in accordance with 37 CFR 1.98.

Serial Number: 10/773,442 Page -2- Group Art Unit: 1641

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Under 37 CFR § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. <u>If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement</u>, please charge the appropriate fee as required under 37 CFR §1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted, LAHIVE & COCKFIELD, LLP

Michael J. Bastian, Esq. Registration No. 47,411 Attorney for Applicants

28 State Street Boston, MA 02109 (617) 227-7400

Date: March 9, 2005

EAH/MJB/les Enclosures

PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

2 Sheet 1 of

Complete if Known			
Application Number	cation Number 10/773,442		
Filing Date	February 6, 2004		
First Named Inventor	Stephen Naylor	•	
Art Unit	1641		
Examiner Name	Melanie J. Yu		
Attorney Docket Number	BG9-007		

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date		Pages, Columns, Lines, Where Relevant Passages or Relevant		
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear		
	A1	3,960,720	06-01-1976	Porath, et al.			
	A2	4,485,017	11-27-1984	Tan, et al.			
	А3	4,606,825	08-19-1986	Crane, et al.			
	A4	4,629,567	12-16-1986	Bollen, et al.			
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	A15	6,077,940	06-20-2000	Reis			
	A16	6,093,324	07-25-2000	Bertolini, et al.			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵	

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	Adkins, et al. Toward a Human Blood Serum Proteome: Analysis by Multidimensional Separation Coupled with Mass Spectrometry. MCP Papers in Press, The American Society for Biochemistry and Molecular Biology, Inc., November 15, 2002, pp. 1-85. Retrieved from the Internet: www.mcponline.org/cgi/reprint/m200066-MCP200c1. Retrieved on February 15, 2005.	
	C2	Agilent Technologies: Multiple Affinity Removal System. Retrieved from the Internet: www.chem.agilent.com/Scripts/PDS.asp?1Page=10784. Retrieved on February 4, 2004.	

Examiner		-	Date	
Signature	•		Considered	

PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				Complete if Known		
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11	NFORMATION	N DI	SCLOSURE	Filing Date	February 6, 2004	
l s	TATEMENT I	3Y /	APPLICANT	First Named Inventor	Stephen Naylor	
				Art Unit	1641	
	(Use as many sheets as necessary)			Examiner Name	Melanie J. Yu	
Sheet	2	of	2	Attorney Docket Number	BG9-007	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C3	Anderson, et al. The Human Plasma Proteome: History, Character, and Diagnostic Prospects. The American Society for Biochemistry and Molecular Biology, Inc., 2002, pp. 845-867.	
	C4	Maccarrone, et al. Proteome Analysis of Cerebrospinal Fluids. Retrieved from the Internet: www.chem.agilent.com/cag/other/humantissueV1.pdf. Retrieved on February 15, 2005.	_
	C5	Protein Removal Machine: Agilent's Multiple Affinity Removal System Unmasks Low-Abundance Proteins. Retrieved from the Internet: www.the-scientist.com/yr2003/sep/tools1 030922.html. Retrieved on February 4, 2004.	
-	C6	Science Blog: Scientists Identify 490 Proteins in Human Blood Serum. Retrieved from the Internet: www.scienceblog.com/community/modules.php?name=News&file=print&sid=618. Retrieved on February 4, 2004.	
	C7	Travis, John. Blood Work: Scientists seek to identify all the proteins in plasma. Retrieved from the Internet: www.sciencenews.org/20030315/bob9.asp. Retrieved on February 4, 2004.	
	C8	Zhang, et al. Agilet Multiple Affinity Removal System for the Depletion of High-Abundant Proteins from Human Serum – A New Technology from Agilent. Retrieved from the Internet: www.chem.agilent.com/temp/radF0E1F/00043857.pdf. Retrieved on February 15, 2005.	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.